

Amendments to the Claims

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Claims 1-5 (Canceled)

Claim 6 (Currently Amended): A mobile karaoke device comprising:

a memory that stores karaoke contents including karaoke event data in time order and song data, the song data having synchronization data embedded therein, and the karaoke event data being representative of karaoke events;

a sound generator that plays sound responsive to the song data; and

a multimedia processor that provides the song data to said sound generator, and that executes karaoke events according to the karaoke event data,

said sound generator responding to receipt of the synchronization data embedded within the song data by sending an interrupt signal to said multimedia processor, said multimedia processor executing the karaoke events in accordance with the karaoke event data in time order in synchronization responsive to receipt of the interrupt signal.

Claim 7 (Currently Amended): The mobile karaoke device of claim 6, wherein said memory stores the karaoke event data ~~[[into]]~~ in groups which are each time ordered.

Claim 8 (Previously Presented): The mobile karaoke device of claim 6, wherein said multimedia processor divides the karaoke event data into a number of event zones by executing a reset event.

Claim 9 (Previously Presented): The mobile karaoke device of claim 6, wherein said memory stores text data as the karaoke event data, the text data representative of text to be displayed by the mobile karaoke device.

Claim 10 (Previously Presented): The mobile karaoke device of claim 6, wherein said memory stores picture data as the karaoke event data, the picture data representative of a picture to be displayed by the mobile karaoke device.

Claim 11 (Previously Presented): The mobile karaoke device of claim 6, wherein said memory stores video data as the karaoke event data, the video data representative of video to be played by the mobile karaoke device.

Claim 12 (Previously Presented): The mobile karaoke device of claim 6, wherein said memory stores audio data as the karaoke event data, the audio data representative of

audio to be played by the mobile karaoke device.

Claim 13 (Currently Amended): A mobile karaoke service method comprising:

storing karaoke contents including karaoke event data in time order and song data, the song data having synchronization data embedded therein, and the karaoke event data being representative of karaoke events;

playing sound responsive to the song data;

generating an interrupt signal responsive to the synchronization data embedded within the song data; and

executing the karaoke events in accordance with the karaoke event data in time order in synchronization responsive to generation of the interrupt signal.

Claim 14 (Previously Presented): The mobile karaoke service method of claim 13, wherein the karaoke event data is in groups which are each time ordered.

Claim 15 (Previously Presented): The mobile karaoke service method of claim 13, wherein the karaoke event data is divided into a number of event zones by executing a reset event.

Claim 16 (Previously Presented): The mobile karaoke service method of claim 13, wherein the karaoke event data is text data representative of text to be displayed.

Claim 17 (Previously Presented): The mobile karaoke service method of claim 13, wherein the karaoke event data is picture data representative of a picture to be displayed.

Claim 18 (Previously Presented): The mobile karaoke service method of claim 13, wherein the karaoke event data is video data representative of video to be played.

Claim 19 (Previously Presented): The mobile karaoke service method of claim 13, wherein the karaoke event data is audio data representative of audio to be played.

Claim 20 (New): A karaoke service method for a mobile device comprising:

storing karaoke contents including karaoke event data in time order and song data in a memory, the song data having synchronization data embedded therein, and the karaoke event data being representative of karaoke events;

playing sound responsive to the song data and generating an interrupt signal responsive to the synchronization data embedded within the song data, using a sound generator; and

executing the karaoke events in accordance with the karaoke event data in time order in synchronization responsive to generation of the interrupt signal, using a multimedia processor.

Claim 21 (New): The karaoke service method of claim 20, wherein the karaoke event data is in groups which are each time ordered.

Claim 22 (New): The karaoke service method of claim 20, wherein the karaoke event data is text data representative of text to be displayed.

Claim 23 (New): The karaoke service method of claim 20, wherein the karaoke event data is picture data representative of a picture to be displayed.

Claim 24 (New): The karaoke service method of claim 20, wherein the karaoke event data is video data representative of video to be played.

Claim 25 (New): The karaoke service method of claim 20, wherein the karaoke event data is audio data representative of audio to be played.